

LIBRARY



MELTON MOWBRAY URBAN DISTRICT COUNCIL

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH

and

SANITARY INSPECTOR

for the

YEAR ENDING 31st. DECEMBER, 1939

1874

1874

1874

1874

1874

1874

1874

PUBLIC HEALTH OFFICERS OF
MELTON MOWBRAY URBAN DISTRICT COUNCIL

Medical Officer of Health

J. Young, M.B., Ch.B., D.P.H., Camb.

. Sanitary Inspector

H. Buxton.

Joint Board Certificate for Sanitary Inspector.

Royal Sanitary Institute Meat & other Foods

Inspectors Certificate.

—————oOo—————

1. The first part of the paper is devoted to a general discussion of the problem.

2. The second part is devoted to a detailed study of the case of a single particle.

3. The third part is devoted to a study of the case of a system of particles.

4. The fourth part is devoted to a study of the case of a system of particles in a magnetic field.

A N N U A L R E P O R T

Mr. Chairman and Gentlemen,

We have the honour of presenting our First Annual Report respecting the Health and Sanitary conditions of your District for the year ending 31st. December, 1939.

In accordance with the suggestion of the Ministry of Health the Report has been made as brief and concise as possible.

Owing to the additional duties of the past year, chiefly connected with Air Raid Precautions, routine work has had to be curtailed, and it has not been possible to deal with the houses in the area which are unfit for habitation, but necessary repairs are receiving attention.

May we express the earnest desire that when we next present our Report, Great Britain may once more be a free and democratic country at peace.

We have the honour to be,

Your obedient Servants,

John Young, M.B., Ch.B., D.P.H., Camb.
Medical Officer of Health.

Hedley Buxton, M.S.I.A., A.R., San.I.,
Sanitary Inspector.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres) 5,658

Registrar-General's estimate of:-

(a) Resident population mid-193911,370

(b) Average population appropriate to the calculation of death rates 11,500

Number of inhabited houses (end of 1939)
according to Rate Book 3,303

| | | | | | | | | | |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| Rateable Value | ... | 000 | 000 | 000 | 000 | 000 | 000 | ... | £74,741 |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|---------|

Sum represented by a penny rate £280

SOCIAL CONDITIONS.

There has not been any notable change in the social conditions.

VITAL STATISTICS

Live Births Legitimate M. 104 F. 96 Total 200

Illegitimate M. 7 F. 4 Total 11

| | | |
|-----|-----|-----|
| 111 | 100 | 211 |
|-----|-----|-----|

| |
|---|
| .Birth Rate per 1,000 estimated resident population |
| mid-1939 18.55 |

Still Births Legitimate M. 2 F. 2 Total 4

Illegitimate M. 1 F. - Total 1

3 2 5

| | | | |
|---|-----|-----|-------|
| Rate per 1,000 total (live and still) Births... | ... | ... | 23.14 |
|---|-----|-----|-------|

| | | | | | | |
|----------------------------------|-----|-----|-----|-----|-----|-------|
| Birth Rate for England and Wales | 7.. | ... | ... | ... | ... | 15.59 |
|----------------------------------|-----|-----|-----|-----|-----|-------|

Deaths M. 73 F. 59 Total 132

Death Rate per 1,000 estimated average populations ... 11.47

| | | | | |
|---|-----|-----|-----|-------|
| Comparative Death Rate (i.e. allowing for age and sex distribution) | ... | ... | ... | 11.01 |
|---|-----|-----|-----|-------|

| | | | | | | |
|----------------------------------|-----|-----|-----|------|-----|------|
| Death Rate for England and Wales | ... | ... | ... | | ... | 12.1 |
|----------------------------------|-----|-----|-----|------|-----|------|

Deaths from Puerperal causes (Headings 29 and 30 of the Registrar-General's Short List):-

| | <u>Deaths</u> | <u>Total</u> |
|--|---------------|--------------|
| No.29 Puerperal Sepsis | - | - |
| No.30 Other puerperal causes | 1 | 1 |
| | | |
| Rate per 1,000 total (live and still) Births | | 4.62 |
| Death Rate of Infants under one year of age:- | | |
| All infants per 1,000 live births | | 52 |
| Legitimate infants per 1,000 legitimate live births | | 50 |
| Illegitimate infants per 1,000 illegitimate live births | | 90.9 |
| Infant Mortality Rate for England and Wales | | 50 |

CAUSES OF DEATH

| <u>All Causes</u> | <u>Males</u> | <u>Females</u> |
|-----------------------------------|--------------|----------------|
| | <u>73</u> | <u>59</u> |
| Cancer | 9 | 8 |
| Measles... .. | - | - |
| Whooping Cough | 2 | 1 |
| Diarrohea | - | 1 |
| Scarlet Fever | 1 | - |
| Influenza | 1 | 1 |
| Respiratory Tuberculosis | 3 | 2 |
| Other Tuberculosis | 2 | 1 |
| Diabetes | - | 1 |
| Cerebral Haemorrhage | 4 | 4 |
| Heart Disease | 20 | 17 |
| Other Circulatory Diseases | 6 | 7 |
| Bronchitis | 1 | 2 |
| Pneumonia (all forms) | 7 | 3 |
| Appendicitis... .. | - | 1 |
| Other Liver diseases | 2 | 1 |
| Acute and Chronic Nephritis... .. | - | 3 |
| Other Puerperal diseases | - | 1 |

| | <u>Males</u> | <u>Females</u> |
|----------------------------|--------------|----------------|
| Congenital causes | 2 | 2 |
| Senility | 4 | 2 |
| Suicide | 1 | - |
| Other violence | 4 | 1 |
| Other defined diseases ... | 4 | 1 |

GENERAL PROVISION OF HEALTH SERVICES
FOR THE AREA

1. (1) Public Health Officers of the Authority

The Medical Officer of Health acts for for the Leicestershire and Rutland combined Districts in which this District is included. The Sanitary Inspector devotes the whole of his time to his official duties.

(ii) Laboratory Facilities

The following examinations from your area were carried out during the year in the County Laboratory, Leicester:-

| | |
|--|----|
| Throat Swab for Diphtheria | 32 |
| Sputa for Tubercle Bacilli | 90 |
| Blood for Wassermann | 30 |
| Films for Gonococci | 2 |
| Urine, General and Bacteriological ... | 16 |
| Urine for T.B. | 13 |
| Milk examinations: Bacteriological ... | 21 |
| Widal Test for Typhoid Fever | 36 |
| Sewage and Water Analyses | - |
| Miscellaneous | 8 |

248

SANITARY CIRCUMSTANCES OF THE AREA.

1. (1) WATER

Number of samples taken for analysis:-

(a) from wells Nil

(b) from pipe supply... .. 6

Results of samples taken:-

(a) from wells Nil

(b) from pipe supply... .. Satisfactory

Number of samples condemned (from wells).. Nil

Number of wells:-

(a) closed... .. Nil

(b) cleansed, repaired, etc. Nil

Number of cases in which Public Supply was
substituted for well water Nil

The Reports obtained by the Engineer & Surveyor
show that the water supply was satisfactory as regards
quality, and no shortage has occurred during the year.

Further extensions to mains have been made in order
to supply new building estates.

Widal blood tests on 8 men employed at the Waterworks
all gave a negative reaction to typhoid and paratyphoid
"B".

(11) DRAINAGE AND SEWERAGE

Number of cesspools in the district
at end of 1939 8

Number of cesspools abolished
during 1939 Nil

Extension to Sewers have been constructed to new
estates.

2. (1) CLOSET ACCOMMODATION.

Total number in district at end of 1939:-

(1) Privies 1
(2) Pail Closets 4
(3) Water Closets... .. 3,340

Number of privies and pail closets converted to the
water carriage system during the year.. Nil

Number of privies converted to pail closets
during the year Nil
4.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the proper management of the organization's finances and for ensuring transparency in all dealings.

2. The second part of the document outlines the various methods used to collect and analyze data. It describes how this information is used to identify trends, assess performance, and make informed decisions about future operations.

3. The third part of the document focuses on the role of technology in modern business operations. It highlights the benefits of using digital tools for communication, data storage, and process automation, while also addressing the challenges associated with data security and privacy.

4. The fourth part of the document discusses the importance of human resources in achieving organizational success. It explores the various ways in which a company can attract, develop, and retain top talent, as well as the role of leadership in creating a positive work environment.

5. The fifth part of the document provides a detailed overview of the organization's current financial status. It includes a breakdown of revenue, expenses, and profits, as well as a comparison of these figures to the previous year's performance.

6. The sixth part of the document outlines the organization's strategic goals for the upcoming year. It describes the key areas of focus, such as market expansion, product development, and operational efficiency, and provides a clear roadmap for achieving these objectives.

7. The seventh part of the document discusses the organization's commitment to social responsibility and environmental sustainability. It describes the various initiatives in place to reduce the company's carbon footprint, support local communities, and promote ethical business practices.

8. The eighth part of the document provides a summary of the key findings and recommendations from the various sections. It emphasizes the need for continued vigilance and adaptability in the face of a rapidly changing business landscape.

9. The ninth part of the document includes a list of references and a bibliography, providing sources for the data and information used throughout the report.

10. The final part of the document is a conclusion that reiterates the organization's commitment to excellence and its confidence in its ability to achieve its long-term goals.

(11) PUBLIC CLEANSING

House refuse is collected by direct labour and removed in modern collecting vehicles to the Refuse Destructor.

Practically all houses are provided with moveable dustbins.

Ashpits are emptied upon application being made.

Three of the remaining ashpits have been abolished and dustbins provided.

Cesspools are periodically emptied by owner or occupier of premises.

(111) SMOKE ABATEMENT

Twelve observations were made and two nuisances were abated through greater attention and care in stoking.

(1v) SANITARY INSPECTION OF THE AREA

The particulars given under this heading are for all purposes including particulars given elsewhere in this Report

Total number of complaints received... .. 82

Total number of defects or nuisances
discovered 139

Nature of inspections:-

| | <u>Inspections</u> | <u>Re-visits</u> |
|-----------------------------------|--------------------|------------------|
| Dwelling houses (all purposes) | 302 | 142 |
| Tents, Vans, etc. | 2 | 2 |
| Slaughterhouses | 5 | 442 |
| Food Premises | 37 | 8 |
| Dairies and Cowsheds | 12 | 6 |
| Offensive Trades | - | - |
| Animal keeping | 2 | 1 |
| Workshops, etc. | 13 | 5 |
| Shops | 31 | 3 |
| Other Premises | 18 | 41 |
| Total | <u>422</u> | <u>650</u> |

NOTICES

| <u>Preliminary</u> | <u>Housing</u> | <u>Other</u> |
|----------------------------|----------------|--------------|
| Outstanding 1st. January | 11 | 6 |
| Issued during the year | 56 | 21 |
| Complied with during year | 58 | 19 |
| Statutory action necessary | - | - |
| Outstanding 31st. December | 9 | 8 |

| <u>Statutory</u> | | |
|-------------------------------|-----|---|
| Outstanding on 1st. January | 2 | - |
| Issued during the year | Nil | - |
| Complied with during the year | 2 | - |
| Outstanding 31st. December | Nil | - |

| <u>Summary Action</u> | | |
|--------------------------------|-----|---|
| Number of Summonses issued | Nil | - |
| Number of convictions obtained | Nil | - |

(v) SHOPS

Action taken during the year under the provisions of the Shops Act, 1934.

| | <u>Outstanding from</u> <u>previous year</u> | <u>Defects</u> <u>found</u> | <u>Defects</u> <u>remedied</u> | <u>Outstanding</u> <u>31st. Dec.</u> |
|--------------|---|--------------------------------|-----------------------------------|---|
| Sanitary | | | | |
| Conveniences | Nil | 3 | 3 | Nil |
| Temperature | Nil | Nil | - | - |
| Ventilation | Nil | Nil | - | - |

(vi) CAMPING SITES

None in the area, and no licences have been issued.

(vii) REGULATED BUILDINGS.

Common Lodging Houses. There are two common lodging houses in the area and nineteen inspections have been made.

The consideration of the provision of a suitable lodging house has been postponed and the registrations were renewed for a further period of twelve months.

Tents, Vans, etc. Four inspections were made, and a van and shed were removed following visits to the occupiers of the land.

Offensive Trades. There are no offensive trades in the area.

(viii) ERADICATION OF BED BUGS

Two Council Houses and ten privately owned houses were found to be infested, but generally the infestation could not be regarded as severe.

Twelve houses were disinfected during the year.

The contents of fifteen houses were treated before rehousing the tenants in Council Houses, and occasional visits made to the houses occupied by tenants of former infested property.

(ix) SCHOOLS

The sanitary conditions are satisfactory and all have the public water supply.

One School was disinfected for infectious disease.

(x) SWIMMING BATHS AND POOLS OPEN TO THE PUBLIC

- (a) Publicly owned. There is one children's Swimming Pool owned by the Town Estate, and 1 Paddling Pool owned by the Urban District Council.

The water for the Swimming Pool is treated with "Chloros" and the pool is emptied and cleansed weekly.

Running water from the Sealford Brook passes through the Paddling Pool.

- (b) Privately owned. There is one privately owned open air swimming pool which is supplied with running water from the Rive Eye.

HOUSING

(1) NUMBER OF NEW HOUSES ERECTED DURING THE YEAR

- | | | |
|-----|-----------------------------------|-----|
| (a) | By the Local Authority | Nil |
| (b) | By other bodies or persons | 44 |

Inspection of Dwelling Houses during the year:-

- | | | | |
|-----|-----|--|-----|
| (1) | (a) | Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) | 161 |
| | (b) | Number of inspections made for the purpose | 210 |
| (2) | (a) | Number of dwelling houses (included under Sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932 | 12 |
| | (b) | Number of inspections made for the purpose | 28 |
| (3) | | Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | 12 |
| (4) | | Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation | 56 |

(2) REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICE:-

| | |
|--|----|
| Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers | 48 |
|--|----|

(3) ACTION UNDER STATUTORY POWERS DURING THE YEAR

No action under Statutory Powers has been taken during the year.

Two dwelling houses have been demolished in pursuance of Demolition Orders made last year.

Early in the year the Housing Sub-Committee visited the various properties scheduled in the provisional housing survey, but owing to the present situation the question of a Five-Year Programme for dealing with unfit houses has had to be postponed.

Urgent necessary repairs to houses are receiving attention.

(4) HOUSING ACT, 1936 - PART IV - OVERCROWDING

| | | |
|---------|---|-----|
| (a) (1) | Number of dwellings overcrowded at the end of the year | 14 |
| (ii) | Number of families dwelling therein ... | 16 |
| (iii) | Number of persons therein | 119 |
| (b) | Number of new cases of overcrowding reported during the year | Nil |
| (c) (1) | Number of cases of overcrowding relieved during the year | 3 |
| (ii) | Number of persons concerned in such cases | 20 |
| (d) | Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding | Nil |

INSPECTION AND SUPERVISION OF FOOD

{a} MILK SUPPLY

| | <u>Cowkeepers</u> | <u>Dairymen or Purveyors of Milk (Other than Cowkeepers)</u> |
|--|-------------------|--|
| Number on the Register ... | 25 | 10 |
| Number of inspections of premises | 12 | 6 |
| Number of contraventions outstanding from previous year | 4 | Nil |
| Number of contraventions found during the year | 2 | 2 |
| Number of contraventions remedied | 3 | 2 |
| Number of contraventions outstanding on 31st. December... .. | 3 | Nil |

Total Contraventions

| | <u>Outstanding from previous year</u> | <u>Found during year</u> | <u>Remedied during year</u> | <u>Outstanding on 31st. Dec.</u> |
|---------------------------|---|----------------------------------|-------------------------------------|--------------------------------------|
| Cleansing | Nil | 1 | 1 | Nil |
| Structural alterations | 4 | 1 | 3 | 2 |
| Utensils | Nil | 2 | 2 | Nil |
| Other | Nil | Nil | - | - |

MILK SAMPLING

No milk samples have been taken during the year.

THE MILK (SPECIAL DESIGNATIONS) ORDERS 1936 and 1938

1 Dealers Licence has been issued in respect of "Pasteurised" Milk.

(b) MEAT AND OTHER FOODS

Number of Public Abattoirs in the District 1

Private Slaughter-houses:-

| | <u>In Jan. 1939</u> | <u>In Dec. 1939</u> |
|---|---------------------|---------------------|
| Number registered | 3 | 3 |
| Number licenced | 1 | 1 |
| Number of visits to premises other than at times of slaughter | ... | 22 |
| Number of inspections of meat at times of slaughter... .. | ... | 420 |
| Number of Knackers Yards in the District | ... | 1 |
| Number of Visits to Knackers Yards | ... | 11 |

CARCASES INSPECTED AND CONDEMNED

The following table sets out the results of the meat inspections:-

| | Cattle excluding Cows | Cows | Calves | Sheep & Lambs | Pigs | Total weight in lbs. |
|---|-----------------------------|------|--------|------------------|-------|----------------------------|
| Number killed | 1,436 | 64 | 122 | 4,010 | 2,631 | - |
| Number inspected | 1,345 | 60 | 74 | 3,886 | 2,499 | - |
| <u>All Diseases except Tuberculosis</u> | | | | | | |
| Whole carcasses condemned | - | - | - | - | 1 | 81 |
| Carcases of which some part or organ was condemned | 98 | 2 | - | 54 | 48 | 1,128 |
| Percentage of number inspected affected with disease other than Tuberculosis | 7.3% | 3.3% | Nil | 1.3% | 2% | |

[illegible]

• •

• • •

...

10

Detailed description of Figure 1: The graph plots the percentage of total catch against the number of hauls for 15 different fish species. The species are listed on the x-axis: *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, *Chelodactylus*, and *Chelodactylus*. The y-axis represents the percentage of total catch, with a scale from 0 to 100. A legend in the top right corner provides a key for the percentage values: 1.0 = 100%, 0.5 = 50%, 0.2 = 20%, 0.1 = 10%, 0.05 = 5%, 0.02 = 2%, 0.01 = 1%, 0.005 = 0.5%, 0.002 = 0.2%, 0.001 = 0.1%. The data points are connected by lines, showing the catch percentage for each species across the hauls.

• • • •

• • •

1. *Chrysomelidae* (10 species)

[illegible]

100

... ..

1. The first group of people who are interested in the study of the history of the United States are the people who are interested in the history of the United States.

10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1043 1044

10. 11. 1964

[illegible]

1990

| | Cattle excluding Cows | Cows | Calves | Sheep & Lambs. | Pigs | Total weight in lbs. |
|--|-----------------------------|------|--------|-------------------|------|----------------------------|
| <u>Tuberculosis only</u> Whole Carcases condemned | 1 | - | - | - | 2 | 1,182 |
| Carcases of which some part or organ was condemned | 61 | 4 | - | - | 79 | 3,348 |
| Percentage of the number inspected affected with Tuberculosis | 5% | 6.6% | - | - | 3% | |

The total weight of meat condemned, surrendered and destroyed was 2 tons 11 cws. 27 lbs.
 Condemned meat is disposed of at the Destructor Works.

MEAT STALLS

Four inspections were made.

MEAT SHOPS, MEAT STORES, ETC.

18 Premises were visited, 24 inspections being made, 6 nuisances or contraventions were found and all abated.

PLACES WHERE FOOD (OTHER THAN MEAT) IS KEPT OR PREPARED FOR SALE

17 inspections of these premises were made, and 2 contraventions were abated.

7 tins of beef weighing 40 lbs were condemned, surrendered and destroyed.

Food exposed for sale in the open market is regularly inspected.

FACTORIES ACT, 1937

18 inspections were made.

5 defects or contraventions were found, 4 of which were abated.

It was not found necessary to refer any matter to H.M. Inspector.

There was no instance of outwork being prepared in unwholesome premises.

PREVALENCE OF AND CONTROL OVER INFECTIOUS
AND OTHER DISEASES

52 Inspections were made relating to Infectious Disease

Notifiable diseases (other than Tuberculosis)
during the year 1939

| <u>Disease</u> | <u>Total cases notified</u> | <u>Cases admitted to Hospital</u> | <u>Total Deaths</u> |
|------------------------------|---------------------------------|---------------------------------------|-------------------------|
| Scarlet Fever | 27 | 19 | 1 |
| Diphtheria | 6 | 6 | - |
| Pneumonia | 30 | - | 10 |
| Erysipelas | 4 | 3 | - |
| Cerebro Spinal Meningitis | 2 | 1 | - |
| Measles | 1 | - | - |
| Whooping Cough | 2 | - | 3 |
| Ophthalmia Neonatorum | 1 | - | - |
| Puerperal Pyrexia | 1 | - | 1 |

AGE GROUPS

| Disease | Under one | 1-2 | 2-3 | 3-4 | 4-5 | 5 10 | 10 15 | 15 20 | 20 35 | 35 45 | 45 65 | 65 and over |
|------------------------------|--------------|-----|-----|-----|-----|---------|----------|----------|----------|----------|----------|----------------|
| Scarlet Fever | | 1 | | 2 | 2 | 15 | 1 | 2 | 3 | 1 | | |
| Diphtheria | | | | | | | | 5 | 1 | | | |
| Pneumonia | 2 | 1 | | 3 | | 3 | 2 | 1 | 5 | 2 | 10 | 1 |
| Erysipelas | | | | | | | | | 2 | 1 | 1 | |
| Cerebro Spinal Meningitis | | | | | | 1 | | | 1 | | | |
| Measles | | | | | | | | | 1 | | | |
| Ophthalmia Neonatorum | 1 | | | | | | | | | | | |
| Puerperal Pyrexia | | | | | | | | | 1 | | | |
| Whooping Cough | 1 | | | 1 | | | | | | | | |

Regulations for the notification of Measles and Whooping Cough came into operation on October 23rd. 1939.

[illegible][illegible][illegible]

10

10

• • •

[illegible]

4

100

1900

100

1. *Phragmites* (Common Reed)

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu 1010 spectrophotometer. The concentration of chlorophyll was expressed in $\mu\text{g mL}^{-1}$ of the sample.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

TUBERCULOSIS

No action has been necessary or taken under the Public Health (Prevention of Tuberculosis) Regulations 1925, or under Section 172 of the Public Health Act, 1936.

New Cases and Mortality during 1939

| Age Groups | New Cases | | | | Deaths | | | |
|----------------|-----------|---|---------------|---|-----------|---|---------------|---|
| | Pulmonary | | Non-Pulmonary | | Pulmonary | | Non-Pulmonary | |
| | M | F | M | F | M | F | M | F |
| Under one | | | | | | | 1 | |
| 1 to 5 | | | 1 | | | | 1 | |
| 5 to 15 | | 1 | | 1 | | | | |
| 15 to 25 | 1 | 4 | | | 2 | 1 | | |
| 25 to 35 | 2 | 1 | | | | | | |
| 35 to 45 | | | | 1 | 1 | 1 | | |
| 45 to 55 | 3 | | | 1 | 1 | | | |
| 55 to 65 | | | | | | | | |
| 65 and upwards | | | | | | 1 | | |
| TOTALS | 6 | 6 | 1 | 3 | 4 | 3 | 2 | - |

There were two Tuberculosis Deaths which had not been previously notified, one being an infant certified as dying from Tuberculous Meningitis.

PREVALENCE OF AND CONTROL OVER INFECTIOUS
AND OTHER DISEASES

52 Inspections were made relating to Infectious Disease

Notifiable diseases (other than Tuberculosis)
during the year 1939

| <u>Disease</u> | <u>Total cases notified</u> | <u>Cases admitted to Hospital</u> | <u>Total Deaths</u> |
|------------------------------|---------------------------------|---------------------------------------|-------------------------|
| Scarlet Fever | 27 | 19 | 1 |
| Diphtheria | 6 | 6 | - |
| Pneumonia | 30 | - | 10 |
| Erysipelas | 4 | 3 | - |
| Cerebro Spinal Meningitis | 2 | 1 | - |
| Measles | 1 | - | - |
| Whooping Cough | 2 | - | 3 |
| Ophthalmia Neonatorum | 1 | - | - |
| Puerperal Pyrexia | 1 | - | 1 |

AGE GROUPS

| Disease | Under one | 1-2 | 2-3 | 3-4 | 4-5 | <u>5</u> <u>10</u> | <u>10</u> <u>15</u> | <u>15</u> <u>20</u> | <u>20</u> <u>35</u> | <u>35</u> <u>45</u> | <u>45</u> <u>65</u> | 65 and over |
|------------------------------|--------------|-----|-----|-----|-----|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------|
| Scarlet Fever | | 1 | | 2 | 2 | 15 | 1 | 2 | 3 | 1 | | |
| Diphtheria | | | | | | | | 5 | 1 | | | |
| Pneumonia | 2 | 1 | | 3 | | 3 | 2 | 1 | 5 | 2 | 10 | 1 |
| Erysipelas | | | | | | | | | 2 | 1 | 1 | |
| Cerebro Spinal Meningitis | | | | | | 1 | | | 1 | | | |
| Measles | | | | | | | | | 1 | | | |
| Ophthalmia Neonatorum | 1 | | | | | | | | | | | |
| Puerperal Pyrexia | | | | | | | | | 1 | | | |
| Whooping Cough | 1 | | | 1 | | | | | | | | |

Regulations for the notification of Measles and Whooping Cough came into operation on October 23rd. 1939.

1. The first part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

2. The second part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

3. The third part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

4. The fourth part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

5. The fifth part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

6. The sixth part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

7. The seventh part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

8. The eighth part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

9. The ninth part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

10. The tenth part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

1. The first part of the document is a list of names and their corresponding page numbers. The names are listed in a single column on the left, and the page numbers are listed in a single column on the right. The names are: "The first part of the document is a list of names and their corresponding page numbers."

1. The first part of the document is a list of names and dates, which appears to be a roster or a list of participants. The names are written in a cursive script, and the dates are written in a more formal, printed style. The list is organized into columns, with names in the first column and dates in the second column.

2. The second part of the document is a list of names and dates, which appears to be a roster or a list of participants. The names are written in a cursive script, and the dates are written in a more formal, printed style. The list is organized into columns, with names in the first column and dates in the second column.

3. The third part of the document is a list of names and dates, which appears to be a roster or a list of participants. The names are written in a cursive script, and the dates are written in a more formal, printed style. The list is organized into columns, with names in the first column and dates in the second column.

4. The fourth part of the document is a list of names and dates, which appears to be a roster or a list of participants. The names are written in a cursive script, and the dates are written in a more formal, printed style. The list is organized into columns, with names in the first column and dates in the second column.

5. The fifth part of the document is a list of names and dates, which appears to be a roster or a list of participants. The names are written in a cursive script, and the dates are written in a more formal, printed style. The list is organized into columns, with names in the first column and dates in the second column.

1990

TUBERCULOSIS

No action has been necessary or taken under the Public Health (Prevention of Tuberculosis) Regulations 1925, or under Section 172 of the Public Health Act, 1936.

New Cases and Mortality during 1939

| Age Groups | New Cases | | | | Deaths | | | |
|----------------|-----------|---|---------------|---|-----------|---|---------------|---|
| | Pulmonary | | Non-Pulmonary | | Pulmonary | | Non-Pulmonary | |
| | M | F | M | F | M | F | M | F |
| Under one | | | | | | | 1 | |
| 1 to 5 | | | 1 | | | | 1 | |
| 5 to 15 | | 1 | | 1 | | | | |
| 15 to 25 | 1 | 4 | | | 2 | 1 | | |
| 25 to 35 | 2 | 1 | | | | | | |
| 35 to 45 | | | | 1 | 1 | 1 | | |
| 45 to 55 | 3 | | | 1 | 1 | | | |
| 55 to 65 | | | | | | | | |
| 65 and upwards | | | | | | 1 | | |
| TOTALS | 6 | 6 | 1 | 3 | 4 | 3 | 2 | - |

There were two Tuberculosis Deaths which had not been previously notified, one being an infant certified as dying from Tuberculous Meningitis.

